ERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS FIRST CLASS MAIL IN AN ENVELOPE ADDRESSED TO: COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450, ON THE DATE INDICATED BELOW.

Date: August 18, 2006

MAIL STOP AMENDMENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor: Ming-Dou Ker

Conf. No.:

9584

Group Art Unit: 2858

Appln. No.:

10/810,645

Examiner: Jeff William Natalini

Filing Date:

March 29, 2004

Attorney Docket No.: 681954-21US

Title: AUTOMATIC TRANSMISSION LINE PULSE SYSTEM

## **AMENDMENT**

This Amendment is being filed in response to the Office Action dated April 18, 2006 and is being filed within the first month after the shortened statutory period set for a response to the Office Action. A Petition for a one month extension of time accompanies this Amendment. If any additional fee is due, charge the fee to Deposit Account No. 50-1017 (Billing No. 681954.0021)

Please amend the application, without prejudice, as follows:

Amendments to the Specification begins on page 2 of this paper.

Amendments to and Listing of the Claims begin on page 4 of this paper.

Amendments to the Drawings are on page 10 of this paper.

Remarks and Conclusion begin on page 11 of this paper.